

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently amended) ~~A method of realizing personalized information for a user from multiple information sources, comprising:~~
establishing a user profile for the user based on various interests of the user;
establishing a virtual unified space including a virtual library;
populating the virtual library with a plurality of different virtual media collections
in accordance with the user profile, wherein the plurality of the different virtual media collections includes information obtained from a broadcasted television signal; and
browsing the virtual library by moving between the plurality of different media collections under user control.
2. (Currently amended) ~~[[A]]The method as in claim 1 wherein the plurality of the different virtual media collections includes information obtained from an analog television signal~~virtual library comprises a plurality of floors.
3. (Currently amended) ~~[[A]]The method as in claim 1 wherein the plurality of the different virtual media collections includes information obtained from a vertical blanking interval of an analog television signal~~virtual unified space comprises a floor of a virtual library.

4. (Currently amended) [[A]]The method as in claim 1 wherein the plurality of the different virtual media collections includes information received from a radio, a cable, and a satellite broadcast~~user profile establishing step comprises loading from memory a previously created user profile.~~

5. (Currently amended) [[A]]The method as in claim 1 wherein the user profile establishing step comprises:

presenting a variety of questions to the user about the user's interests; and

creating a user profile based on the user's answers to the questions.

6. (Currently amended) [[A]]The method as in claim 1 wherein the populating step comprises:

acquiring information items from a plurality of information sources of different media type in accordance with the user profile; and

placing the information items into the virtual multiple media collections based on their respective information sources.

7. (Currently amended) [[A]]The method as in claim 1 wherein the populating step comprises:

comparing the user profile with a collective profile database to establish a similar collective profile;

acquiring information items from a plurality of information sources of different media type in accordance with the collective profile; and

placing the information items into the virtual multiple media collections based on

their respective information sources.

8. (Currently amended) [[A]]The method as in claim 7 further comprising:
identifying a selection of at least one of the information items by the user from one of the media collections; and
updating the user profile in accordance with the identifying step.

9. (Currently amended) [[A]]The method as in claim 1 wherein the media collections comprises respective pluralities of similarly classifiable information items, further comprising:
identifying a selection of at least one of the information items by the user from one of the media collections; and
updating the user profile in accordance with the identifying step.

10. (Currently amended) [[A]]The method as in claim 1 further comprising augmenting the user profile in accordance with a collaborative data base.

11. (Currently amended) [[A]]The method as in claim 1 further comprising:
searching the virtual unified space with a search engine under user control; and
updating the user profile in accordance with the searching step.

12. (Currently amended) [[A]]The method as in claim 11 further comprising storing results of the searching step as media collections in the unified space for browsing by the

user.

13. (Currently amended) ~~[[A]]~~The method as in claim 12 further comprising filtering the results of the searching step in accordance with the user profile.

14. (Currently amended) ~~[[A]]~~The method as in claim 13 further comprising prioritizing results of the searching step in accordance with the user profile.

15. (Currently amended) A receiver apparatus for obtaining content from multiple information sources for viewing by a viewer, comprising:

an input/output (“I/O”) controller including an Internet connection input, a video output, and a selector input;

an adaptive user profile database;

a filter coupled to the adaptive user profile database, the filter being coupled to the I/O controller for filtering information from the Internet connection input in accordance with the adaptive user profile database;

an output display device means for displaying configured to display a virtual unified space including a virtual library transmitted through the video output;

a populator means for populating that populates the virtual library with virtual multiple media collections using the filtered information from the ~~implicit~~ filter; and

a browser means for browsing that browses the virtual library by moving between multiple media ~~connections~~ collections in accordance with the selector input; and

a recommender that recommends virtual media in the virtual multiple media collections in the virtual library to a user based on a user profile for the user.

16. (Currently amended) ~~[[A]]The~~ receiver apparatus as in claim 15 wherein the media collections comprises respective pluralities of similarly classifiable information items, further comprising:

~~an identifier means for identifying that identifies~~ a selection of one of the information items by the user from one of the media collections; and

~~an updater means for updating that updates~~ the adaptive user profile database in accordance with the identifying step.

17. (Currently amended) ~~[[A]]The~~ receiver apparatus as in claim 16 wherein the virtual multiple media collections include information obtained from a broadcasted television signal and the Internet~~further comprising means for augmenting the adaptive user profile database in accordance with a collaborative data base.~~

18. (Currently amended) ~~[[A]]The~~ receiver apparatus as in claim 17 wherein the I/O controller further comprising an input for receiving television programs, including additional information through the television program and electronic program guide information, the filter being coupled to the I/O controller for filtering information from the television program input in accordance with the adaptive user profile database.

19. (Currently amended) A computer program product comprising a computer readable medium having program logic recorded thereon for enabling a computer-enabled apparatus to display personalized information for a user from multiple information sources, comprising:

~~means for establishing a user profile for the user based on various interest of the~~

user;

~~means for establishing a virtual unified space including a virtual library;~~

means for populating ~~the a~~ virtual library with a plurality of different virtual media collections in accordance with ~~the a~~ user profile, wherein the virtual library is populated with different types of media obtained from different media sources; and

means for browsing the virtual library by moving between the plurality of different media collections under user control.

20. (Currently amended) ~~[[A]]The computer program product as in claim 19 wherein the media collections comprises respective pluralities of similarly classifiable information items, further comprising:~~

means for identifying a selection of one of the information items by the user from one of the media collections; and

means for updating the user profile in accordance with the identifying step.

21. (Currently amended) ~~[[A]]The computer program product as in claim 20 further comprising means for augmenting the user profile with reference to a collaborative data base wherein the different media sources include internet data and a broadcasted television signal.~~